Process for joining hollow section strips by welding

Abstract

5 To prevent formation of a welding bead in the area of the weld on at least one wall when hollow section strips (1) are being joined by butt welding, on at least one wall of the ends of the hollow section strips (1) to be joined to one another by welding, edges (7) are produced which are set back relative to the end faces (5) of the hollow section strips (1) and the ends of the hollow section strips (1) are moved so close to one another in the execution of the welding process that the edges (7) touch and the welding process ends as soon as the edges (7) touch one another.